

AS-i CC-Link Gateway in Stainless Steel

AS-i Earth Fault Detector integrated

AS-i Noise Detector integrated



Article no.	BWU2611
Connection	
Connections	AS-i: COMBICON CC-Link: screw terminal blocks
Interface	
CC-Link interface	according to CC-Link specification
Baud rates	156 Kbps up to 10 MBps
Type	remote device
Occupied stations	2-4 (depending on operating mode)
CC-Link functions	imaging of the AS-i slaves as RW data on CC-Link. complete diagnosis and configuration via CC-Link
AS-i	
AS-i specification	3.0
Cycle time	150µs * (number of slaves + 2)
Operating current	power supply A, approx. 200 mA out of AS-i
Operating voltage	30 V _{DC} (20 ... 31,6 V)
Display	
LCD	menu, displaying AS-i slave addresses and error messages
LED power (green)	voltage ON
LED CC-Link (green)	green: CC-Link communication active
LED config error (red)	configuration error
LED U AS-i (green)	AS-i voltage o.k.
LED AS-i active (green)	AS-i in normal operation
LED prg enable (green)	automatic address programming enabled
LED prj mode (yellow)	configuration mode active
Environment	
Applied standards	EN 61 000-6-2 EN 61 000-6-4
Housing	Stainless Steel
Operating temperature	0°C ... +55°C
Storage temperature	-25°C ... +85°C
Pollution degree	2
Protection category (EN 60 529)	IP20
Tolerable loading referring to humidity	according to EN 61131-2
Allowable shock -and vibration stress	according to EN 61 131-2
Voltage of insulation	≥ 500V
Dimensions (L / W / H in mm)	85 / 120 / 83
Weight	520 g

Pin assignment:

	Signal	Color
1	DA	blue
2	DB	white
3	DG	yellow
4	SLD	n/a
5	F G	n/a

Accessories:

- Power supplies, e.g.: AS-i power supply, 4 A (art. no. BW1649), AS-i power supply, 8 A (art. no. BW1997)
(further power supply units can be found at www.bihl-wiedemann.de/en/products/accessories/power-supplies)